Docket No. 5358

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## APPLICATION TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an application for patent by

Inventor(s): Zechner

For: Method of Simulating the Movement of Particles

- [x] An initial application data sheet
- [2] sheets of drawings
- [x] An Assignment of the invention to: ISE Integrated Systems Engineering AG
- [x] An executed Combined Declaration and Power of Attorney
- [ ] Priority Document claiming priority of:
- [ ] Information Disclosure Statement

The filing fee is calculated below:					x Small Entity			Large Entity	
For	# F	iled	# Extra*	Rate		Fee	Rate		Fee
Basic Fee					\$385	\$385		\$770	\$770
Total Claims	25	-20	5		\$9	\$45		\$18	\$90
Indep. Claims	1	-3	0		\$43	\$0		\$86	\$0
Multiple Dependent Claim Present?					\$145	\$0		+\$290	\$0

x Assignment Recordation fee

\$40 \$40

x We enclose a check in the amount of

\$470

\*If the difference is less than zero, enter 0.

[x] We authorize the Commissioner to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-2110.

Charles W. Fallow

Reg. No. 28,946

SHOEMAKER AND MATTARE, LTD.
2001 Jefferson Davis Highway
Crystal Plaza Building 1 - Suite 1203
Arlington, Virginia 22202
(703) 415-0810
October 31, 2003